

AMENDMENT TO THE CLAIMS:

The following claim set replaces all prior versions, and listings, of claims in the application:

1. (currently amended) Thermoplastic elastomer composition, comprising:
a thermoplastic polyolefin, and
a dynamically vulcanized elastomer consisting of monomer units of ethylene, an
a-olefin and optionally one or more non-conjugated polyenes and oil,
wherein
the composition has an oil/elastomer ratio of at least ~~[[2/1]]~~ 2.1/1 and a content of
thermoplastic polyolefin of less than 10 wt.% relative to the total weight of
the thermoplastic elastomer composition, and a hardness of below 35
~~shore~~ Shore A at a delay time of 15 seconds, and wherein
granulate of the composition is capable of flowing out of a cylinder, held in
vertical position, within 120 seconds, after being kept in the cylinder under
a pressure of 465 kg/m², at a temperature of 50 °C, for a period of 1 hour,
the cylinder having an internal diameter of 95.3 millimeter (mm) and a
length of 356 mm and being filled for a length of between 326 and 338
mm.
2. (original) Thermoplastic elastomer composition according to claim 1, wherein the
granulate is kept in the cylinder for 24 hours.
3. (original) Thermoplastic elastomer composition according to claim 1, wherein the
granulate is kept in the cylinder for 48 hours.
4. (previously presented) Thermoplastic elastomer composition according to claim
1, wherein the granulate is capable of flowing out of the cylinder within 60
seconds.

5. (previously presented) Thermoplastic elastomer composition according to claim 1, wherein the granulate is capable of flowing out of the cylinder within 30 seconds.
6. (previously presented) Thermoplastic elastomer composition according to claim 1, wherein the granulate is capable of flowing out of the cylinder within 15 seconds.
7. (previously presented) Thermoplastic elastomer composition according to claim 1, wherein the thermoplastic polyolefin is polypropylene.
8. (previously presented) Thermoplastic elastomer composition according to claim 1, wherein the thermoplastic elastomer composition has a degree of curing between 80 and 98 %.
9. (previously presented) Thermoplastic elastomer composition according to claim 1, wherein the thermoplastic elastomer composition has a surface smoothness Ra of less than 10 microns.
10. (previously presented) Thermoplastic elastomer composition according to claim 1, wherein the thermoplastic elastomer composition has a surface smoothness Ra of less than 5 microns.
11. (canceled)
12. (previously presented) Process for producing the thermoplastic elastomer composition according to claim 1, wherein the elastomer is dynamically cured by using 0.5-5 parts of phenolic resin based on 100 parts of elastomer.
13. (previously presented) Mixture comprising the thermoplastic elastomer composition according to claim 1 and a further thermoplastic polymer.

14. (previously presented) Thermoplastic elastomer composition according to claim 1, wherein a-olefin monomer is at least one selected from the group consisting of propylene, butylene, hexane, and octene.
15. (previously presented) Thermoplastic elastomer composition according to claim 14, wherein the elastomer consists of monomer units of ethylene, an a-olefin and one or more non-conjugated polyenes selected from the group consisting of 5-ethylidene norbornene, 5-vinyl-2-norbornene, dicyclopentadiene and 1,4-hexadiene.
16. (previously presented) Thermoplastic elastomer composition according to claim 1, wherein the composition has an oil/elastomer ratio of at least 2.5/1,
17. (previously presented) Thermoplastic elastomer composition according to claim 1, wherein the composition has an oil/elastomer ratio of at least 3/1,
18. (currently amended) Thermoplastic elastomer composition according to claim 1, wherein the composition has a hardness of below 30 ~~shore~~ Shore A at a delay time of 15 seconds.
19. (currently amended) Thermoplastic elastomer composition according to claim 1, wherein the composition has a hardness of below 25 ~~shore~~ Shore A at a delay time of 15 seconds.